

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 02/30883

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F9/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 835 761 A (BRUCE NIGEL ET AL) 10 November 1998 (1998-11-10)	1-5, 8, 13, 15-20, 25, 27-29
Y	column 3, line 39 - line 48 column 4, line 48 column 6, line 9 - line 24 column 16, line 22-45 column 17, line 12 - line 43 column 17, line 63 - column 18, line 2 figure 16 --- -/--	6, 7, 9-12, 14, 21-24, 26

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

28 January 2004

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

No11, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 260 156 B1 (GARVIN P KEITH ET AL) 10 July 2001 (2001-07-10) column 2, line 35 - line 37 column 5, line 19 - line 20 column 6, line 5-38 figure 6 ----	6,9,10, 21,22
Y	US 5 150 473 A (ZULCH RICHARD C) 22 September 1992 (1992-09-22) column 5, line 20 - line 24 ----	7,11,12, 14,23, 24,26
A	US 5 404 485 A (BAN AMIR) 4 April 1995 (1995-04-04) column 1, line 8,9 column 3, line 64 -column 4, line 5 ----	6,9,10, 21,22
A	US 5 930 504 A (GABEL DOUGLAS L) 27 July 1999 (1999-07-27) column 2, line 66 - line 67 column 5, line 19 - line 23 -----	6,7, 9-12,14, 22-24,26

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Information on patent family members

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